

REMARKS

In the Office Action, the Examiner objected to the drawings as failing to comply with 37 CFR 1.83(a) because *"they fail to show reference character "14" as described in the specification (page 5)"*.

Amended Figures 1 and 2 attached herewith now specifically show reference character "14" being directed to the cutting tool.

Therefore, the Examiner is respectfully requested to withdraw his objection to the drawings as failing to comply with 37 CFR 1.83(a).

Next, in the Office Action, the Examiner rejected claims 12-15 and 20 under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In support of his rejection, the Examiner stated that *"Claim 12 lines 2-3, "said at least one aperture" lacks clear antecedent basis. Claim 20 line 3, "said pair or ledge portions" lacks clear antecedent basis"*.

Amended claim 12 now specifically recites *"... at least one aperture ..."* and claim 20 is now dependent from claim 19 which established antecedent basis for limitation *"... said pair of ledge portions ..."*.

Therefore, the Examiner is respectfully requested to withdraw his rejection of claims 12-15 and 20 under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Turning attention to a more substantive matter, the Examiner rejected Claims 1, 6-19 under 35 U.S.C. 102(b) as being anticipated by Snipe or Morrow or Krekeler '206 or Krekeler '728 or Hansen et al or Krekeler '764 or Kniff et al., Krekeler '359 or Vasek or Stewart (US 3268260, 3498677, 3622206, 3690728, 3796464, 3834764, 3841708, 3856359, 4222446, 5810102).

In support of his rejection the Examiner stated, "Snipe, Morrow, Krekeler '206, Krekeler '728, Hansen et al., Krekeler '764, Kniff et al., Krekeler '359, Vasek and Stewart all disclose a retaining system for securing a cutting tool to a support block, said retaining system comprising: at least one groove, having a first predetermined shape, formed in an outer surface of a shank portion of said cutting tool intermediate each end thereof, said groove being formed in a direction transverse to a longitudinal axis of said shank; at least one groove, having a second predetermined shape, formed in a surface of a bore formed through an axis of said support block for receiving therein said shank portion of said cutting tool, said at least one groove formed in said outer surface of said shank

portion of said cutting tool being substantially radially opposed to said at least one groove formed in said surface of said bore formed through said axis of said support block when said shank portion is inserted into said bore of said support block; and at least one pin member engageable with each of said at least one groove formed in said outer surface of said shank portion said cutting tool and said at least one groove formed in said surface of said bore formed through said axis of said support block for securing said cutting tool to said support block (see Figures)".

Claim 1 has been amended to specifically recite the at least one pin member is a "rolled spring steel pin member".

As it has been discovered during operation, the ability of such rolled spring steel pin to expand due to wear provides for a more positive and continuous engagement of such pin with the groove in the support block and, more particularly, provides for extended tool life which due to such engagement between the pin and the groove.

Therefore, the invention of claim 1 of the present invention is patentably distinguished from Snipe or Morrow or Krekeler '206 or Krekeler '728 or Hansen et al or Krekeler '764, or Kniff et al., Krekeler '359 or Vasek or Stewart prior art references that do not teach or anticipate in the specification

or in the Figures a rolled spring steel pin of the present invention.

Next, the Examiner rejected Claims 1, 3-20 under 35 U.S.C. 102(b) as being anticipated by Bower, Jr. (US 3493268) with a particular reference to Figures of the invention.

Bowers, Jr teaches and describes a reversible tool (3) having a shank portions of an uniform diameter.

The amended claim 1 now specifically recites a "... non-reversible ..." limitation in its preamble.

Therefore, Bowers, Jr does not teach or anticipate in the specification or in the Figures a rolled spring steel pin of the present invention.

Finally, the Examiner rejected Claims 1-20 under 35 U.S.C. 102(b) as being anticipated by Wipo document (WO 00/34626), in particular, Figure 16.

Figure 16, of Wipo document (WO 00/34626), as best understood, shows a circular groove (46) and a circular clip (48) and does not teach or describe an oppositely disposed groove in the tool (50) or a spring rolled steel pin 8 of the present invention.

Therefore, the prior art reference of Wipo document (WO 00/34626) does not teach the invention of claim 1 of the present invention.

Accordingly, the present invention of claim 1 is patentably distinguished from the all prior art reference and the Examiner is respectfully requested to withdraw his rejection of Claim 1 under 35 U.S.C. 102(b).


CONCLUSION

In view of the above amendments to the claims, drawings and the remarks associated therewith, the Applicant believes that independent claim 1 is in a condition for allowance and such allowance by the Examiner is respectfully requested. Since it is believed that independent claim 1 is in condition for allowance, its dependent claims further providing limitations are also in a condition for allowance.

The Applicant believes that this application is now ready for allowance and respectfully requests that the application be passed to issue.

In the event the Examiner has further difficulties with the allowance of the application, he is invited to contact the undersigned attorney by telephone at (412) 380-0725 to resolve any remaining questions or issues by interview and/or by Examiner's amendment as to any matter that will expedite the completion of the prosecution of the application.

Respectfully submitted,

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